

<div style="display: flex; align-items: center; justify-content: center;"> <div> <p><b>INFORMATION DISCLOSURE CITATION</b></p> <p><i>(Use several sheets if necessary)</i></p> </div> </div>				Docket Number (Optional)		Application Number	
				01450013AA		09/983,041	
				Applicant(s) <b>Shibuya</b>			
				Group Art Unit <b>2152</b>			

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
19	1	2000-207304	3-21-00	Japan	abstract		✓	
10	2	2000-81892	7-28-00	Japan	abstract		✓	

OTHER DOCUMENTS			(Including Author, Title, Date, Pertinent Pages, Etc.)
10	1	Japanese Office Action dated July 29, 2004 with English translation of pertinent portions	

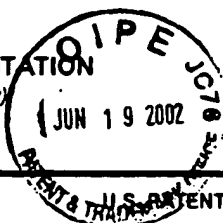
  

EXAMINER <div style="text-align: center; font-size: 1.2em;">KSL</div>	DATE CONSIDERED <div style="text-align: center; font-size: 1.2em;">1/7/05</div>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.  
PF-2894 (01450013AA)

SERIAL NO.  
09/983,041

Shibuya

FILING  
Oct ber 22, 2001

GROUP  
2152

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED  
JUN 24 2002  
Technology Center 2100

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
10	2356956 A	06/06/01	GB				
10	2353679 A	02/28/01	GB				
10	2314185 A	12/17/97	GB				
10	2263569 A	07/28/93	GB				
10	0866586 A1	09/23/98	EP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

10		British Patent Office Search Report issued May 14, 2002

EXAMINER

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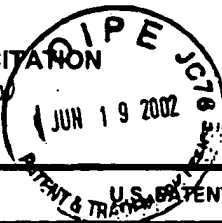
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11/7/05

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
P	0817143 A1	01/07/98	EP				
6	0686949 A1	06/02/95	EP				
6	WO 97/19429	05/29/97	PCT				
6	WO 96/11454	04/18/96	PCT				
6							
6							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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*[Signature]*

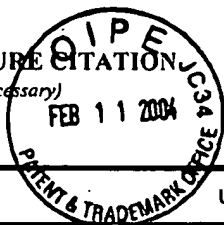
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Docket Number (Optional)

01450013AA

Application Number

09/983,041

Applicant(s)

Shibuya

Filing Date

10-22-01

Group Art Unit

2152

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	1	GB 2 356 956 A	6-6-01	United Kingdom				✓
	2	GB 2 353 679 A	2-28-01	United Kingdom				✓
	3	GB 2 314 185 A	12-17-97	United Kingdom				✓
	4	GB 2 263 569 A	7-28-93	United Kingdom				✓
	5	EP 0 866 586 A1	9-23-98	Europe				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		United Kingdom Office Action dated 10-23-03

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01450013AA

09/983,041

**Shibuya**

10-22-01

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## U.S. PATENT DOCUMENTS

[illegible]

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## FOREIGN PATENT DOCUMENTS

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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